

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Calvin SIM et al.

Atty. Docket No. 108347-00041 (089.0022)

Serial No.: 10/533,631

Examiner: Unassigned

Filed: May 2, 2005

Art Unit: Unassigned

For:

CONFIGURABLE FUNCTION IMPLEMENTING SYSTEM AND DIGITAL TO

ANALOGUE CONVERTERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

| \boxtimes | merits | This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required. |
|-------------|--------|---|
| | | This Information Disclosure Statement is being filed more than three months he U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance. |
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| | | b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). |

U.S. Patent Application: 10/533,631

| | c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. |
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Customer No. 004372 ARENT FOX PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339

Tel: (202) 857-6000 Fax: (202) 638-4810

EBC/sg



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

| | Sheet <u>1</u> of |
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| ATTY, DOCKET NO. | SERIAL NO. |
| 108347-00041 | 10/533,631 |
| APPLICANT | |
| Calvin SIMS et al. | |
| FILING DATE | GROUP |
| May 2, 2005 | Unassigned |

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

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|------------------------|----|-----------------|----------|-----------------|-------|---------------|----------------|
| EXAMINER'S INITIALS | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
| | AA | 4,335,356 | 06-15-82 | Crosby | | | |
| | AB | 5,416,370 | 05/16/95 | Takatori et al. | | | |
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FOREIGN PATENT DOCUMENTS

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| AG | 05-541 163 A3 | 10/29/92 | EPO | | | | | |
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OTHER REFERENCES (Including Author Title Date Pertinent Pages Ftc.)

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| *EXAMINER: | Initial if reference considered, whether or not citation is in conformance and not considered. Include copy of this for | n conformance with MPEP 609; Draw line through citation if not in orm with next communication to applicant. |